

12-17-01

A

12/12/01

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, DC 20231

Docket: GB919990144  
PATENT

Sir:

Transmitted herewith for filing is the Patent Application of

Inventors: Henry Esmond Butterworth

Robert Bruce Nicholson

For: A DATA STORAGE SYSTEM AND A METHOD OF STORING DATA INCLUDING A MULTI-LEVEL CACHE

Enclosed with the Patent Application are:

- ☒ 5 sheet(s) of **FORMAL** drawing(s)
- ☒ A Declaration and Power of Attorney
- ☒ Information Disclosure Statement (PTO Form 1449)
- ☒ A certified copy of a United Kingdom application serial number GB0030226.5.

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 740.00
TOTAL CLAIMS				
	36 - 20	= 16	x 18 =	\$ 288.00
INDEP. CLAIMS				
	4 - 3	= 1	x 78 =	\$ 78.00
MULTIPLE DEPENDENT CLAIM PRESENTED			+260 =	\$
*If the difference in Col. 1 is less than "0", enter "0" in Col. 2			TOTAL	\$1,056.00

☒ Please charge my Deposit Account No. 09-0466 in the amount of \$1,056.00.  
A duplicate copy of this sheet is attached.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0466. A duplicate copy of this sheet is attached.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

## EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.  
"Express Mail" no.: EL372289497US

Date of Deposit: December 12, 2001

Person mailing paper/fee:

Signature *[Signature]*

Respectfully submitted,

*[Signature]*

Esther E. Klein (#34,337)  
Attorney for Applicants  
Telephone (408) 256-2155  
IBM Corporation  
Intellectual Property Law  
5600 Cottle Road (L2PA/0142)  
San Jose, CA 95193

10/015088  
12/12/01